

1 3. (Original) The fiber optic transceiver package as defined in claim 1 wherein:
2 said intermediate rear EMI gasket is formed from a plurality of protruding fingers.

1 4. (Previously presented) The fiber optic transceiver package as defined in claim 3
2 wherein:
3 each said protruding finger has a thickness of at least 0.005 inches.

1 5. (Currently amended) The fiber optic transceiver package as defined in claim 1
2 wherein:
3 said transceiver cage comprises a connecting pin adapted to secure said transceiver
4 cage to a PCB, said connecting pin comprising
5 more than one leg, and
6 a terminal section; wherein
7 said legs are arced outward from a first end of said connector pin relative to a central
8 longitudinal axis of said connector pin toward a midpoint of said connector pin, a diameter
9 of said connector pin being at a maximum at said midpoint, said legs then arcing inward
10 toward a common terminal section so that said legs are bowed symmetrically about said
11 longitudinal axis, a tension generated by said bowing of said legs causing said legs to act
12 as a leaf spring when said connector pin is inserted into one of the receiving holes of the
13 receiving element, said legs being slightly compressed as said midpoint enters the
14 receiving hole to create a flexion force, said flexion force ensuring a tight contact point
15 between each of said legs and a surface of the receiving hole in the receiving element, and
16 each said leg is arced about a longitudinal axis, so that outer surfaces of said legs

17 lie on arcs of a circle.

1 6. (Original) The fiber optic transceiver package as defined in claim 5 wherein:
2 a magnitude of said flexion force is varied by varying an amount of at-rest arc placed
3 in said legs during manufacturing.

1 7. (Original) The fiber optic transceiver package as defined in claim 5 wherein:
2 said connector pin is formed as an integral portion of said cage.